

Amendments to the Claims:

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

1. (Previously Presented) A method of dry cleaning which includes a conditioning step in which textile material is contacted with a treatment medium based on liquid CO₂ and which includes from 0.001 to 2.5% by weight of the treatment medium of a conditioning agent which includes at least one fatty alcohol branched polyalkyloxylate or fatty acid branched polyalkyloxylate.

2. (Previously Presented) A method as claimed in claim 1 wherein the fatty alcohol branched polyalkyloxylate is of the formula (I):



where

R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group or a C₈ to C₃₀ aliphatic acyl group;

AO is an alkyleneoxy group having a molar portion of branched alkyleneoxy residues of at least 50%;

m is from 2 to 30; and

R² is H or is a C₁ to C₄ aliphatic hydrocarbyl group or a C₁ to C₄ aliphatic acyl group.

3. (Previously Presented) A method as claimed in claim 2 wherein the group R¹ is a C₈ to C₂₂ alkyl group or a C₈ to C₂₂ alkenyl group.

4. (Original) A method as claimed in claim 2 wherein the groups AO are propyleneoxy and/or butyleneoxy groups.

5. (Original) A method as claimed in claim 2 wherein the group R² is H, a methyl or ethyl group, or an acetyl group.

6. (Original) A method as claimed in claim 2 wherein m is from 2 to 30.

7. (Previously Presented) A method as claimed in claim 1 wherein the concentration of the conditioning agent fatty alcohol branched polyalkyloxylate in the cleaning medium is 0.01 to 1% by weight of the cleaning medium.

8. (Previously Presented) A method as claimed in claim 1 wherein the textile material is contacted with a dry cleaning treatment medium further including at least one detergent surfactant and/or non-surfactant cleaning additive.

9. (Previously Presented) A method as claimed in claim 8 wherein the non-surfactant cleaning additive is a multi-esters of the formula (II):



where

X is -C(O)O- or -OC(O)- ; such that

where X is -C(O)O-,

R¹¹ is a direct bond or the residue of a C₁ to C₁₀ hydrocarbyl group from which n hydrogen atoms have been removed; and

R¹² is a C₁ to C₁₀ hydrocarbyl group; and

where X is -OC(O)-,

R¹¹ is or the residue of a C₂ to C₁₀ hydrocarbyl group from which n hydrogen atoms have been removed; and

R¹² is H or a C₁ to C₁₀ hydrocarbyl group; and

n is from 2 to 5;

the compound having a molecular weight of not more than 750.

10. (Previously Presented) A method as claimed in claim 1 wherein the textile material is contacted with the conditioning treatment medium, which does not include any cleaning additives, in a rinse cycle.

11. (Previously Presented) A dry cleaning medium based on liquid CO₂ and including:

- (a) from 0.01 to 5% by weight of the cleaning medium of a cleaning additive which is at least one multi-ester having a molecular weight of not more than 750; and
- (b) from 0.01 to 5% by weight of the treatment medium of a conditioning agent which includes at least one fatty branched polyalkyloxylate.

12. (Original) A dry cleaning medium as claimed in claim 11 which is free of detergent surfactant.

13. (Previously Presented) A dry cleaning medium as claimed in claim 11 wherein the fatty branched polyalkyloxylate is of the formula (I):



where

- R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group or a C₈ to C₃₀ aliphatic acyl group;
- AO is an alkyleneoxy group having a molar proportion of branched alkyleneoxy residues of at least 50%;
- m is from 2 to 30; and
- R² is H or is a C₁ to C₄ aliphatic hydrocarbyl group or a C₁ to C₄ aliphatic acyl group.

14. (Previously Presented) A dry cleaning medium as claimed in claim 11 wherein the multi-ester is of the formula (II):



where

X is -C(O)O- or -OC(O)- ; such that

where X is -C(O)O-,

R¹¹ is a direct bond or the residue of a C₁ to C₁₀ hydrocarbyl group from which n hydrogen atoms have been removed; and

R¹² is a C₁ to C₁₀ hydrocarbyl group; and

where X is -OC(O)-,

R¹¹ is or the residue of a C₂ to C₁₀ hydrocarbyl group from which n hydrogen atoms have been removed; and

R¹² is H or a C₁ to C₁₀ hydrocarbyl group; and

n is from 2 to 5;

the compound having a molecular weight of not more than 750.

15. (Previously Presented) A dry cleaning medium as claimed in claim 11 which additionally includes at least one of fragrances, optical brighteners, sizes, enzymes and/or bleaches.

16. (Previously Presented) A method of rinsing a dry cleaned textile material, comprising:

contacting a textile material that has been dry cleaned with a conditioning treatment medium based on liquid CO₂ which includes a conditioning agent that comprises at least one fatty alcohol branched polyalkyloxylate or fatty acid branched polyalkyloxylate.

17. (Previously Presented) The method of claim 16, wherein the conditioning treatment medium does not contain a cleaning additive.

18. (Previously Presented) The method of claim 16, wherein the conditioning treatment medium comprises from 0.001 to 2.5% by weight of the conditioning agent, relative to the total weight of the conditioning treatment medium.

19. (Previously Presented) The method of claim 16, wherein the fatty alcohol branched polyalkyloxylate is of the formula (I):



where

R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group or a C₈ to C₃₀ aliphatic acyl group;

AO is an alkyleneoxy group having a molar proportion of branched alkyleneoxy residues of at least 50%;

m is from 2 to 30; and

R² is H or is a C₁ to C₄ aliphatic hydrocarbyl group or C₁ to C₄ aliphatic acyl group.

20. (Previously Presented) A method of dry cleaning a textile material, comprising:

- i. cleaning the textile material by contacting the textile material with a dry cleaning medium based on liquid CO₂ which includes at least one detergent surfactant and/or non-surfactant cleaning additive;
- ii. separating the cleaned textile material from the dry cleaning medium; and
- iii. conditioning the cleaned textile material by contacting the cleaned textile material with a treatment medium based on liquid CO₂ which includes from 0.001 to 2.5% by weight of a conditioning agent, relative to the total weight of the conditioning treatment medium, wherein the conditioning agent comprises at least one fatty alcohol branched polyalkyloxylate or fatty acid branched polyalkyloxylate.

21. (Previously Presented) The method of claim 20, wherein the treatment medium does not contain a cleaning additive.

22. (Previously Presented) The method of claim 20, wherein the fatty alcohol branched polyalkyloxylate is of the formula (I):



where

- R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group or a C₈ to C₃₀ aliphatic acyl group;
AO is an alkyleneoxy group having a molar proportion of branched alkyleneoxy residues of at least 50%;
m is from 2 to 30; and
R² is H or is a C₁ to C₄ aliphatic hydrocarbyl group or C₁ to C₄ aliphatic acyl group.

23. (Previously Presented) The method of claim 2, wherein R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group.

24. (Previously Presented) The method of claim 19, wherein R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group.
25. (Previously Presented) The method of claim 22, wherein R¹ is a C₈ to C₃₀ aliphatic hydrocarbyl group.
26. (Previously Presented) The method of claim 20, wherein the non-surfactant cleaning additive is a multi-ester cleaning additive having a molecular weight of not more than 750.